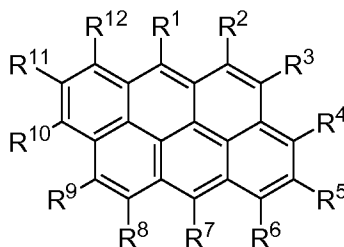


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claim 1 (Amended):** [~~A~~] An organic luminescent material comprising compounds of the following structure:



wherein:

each of R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup>, R<sup>9</sup>, R<sup>10</sup>, R<sup>11</sup>, and R<sup>12</sup> represent an individual substituent group, and

Group 1: hydrogen, or alkyl of from 1 to 48 carbon atoms, and each R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup>, R<sup>9</sup>, R<sup>10</sup>, R<sup>11</sup>, and R<sup>12</sup> can connect with their neighboring group to form 5 or 6 member cyclic or aromatic ring system, and

Group 2: aryl or substituted aryl of from 5 to 48 carbon atoms, or 4 to 48 carbon atoms necessary to complete a fused aromatic ring of naphthenyl, anthracenyl, pyrenyl, or perylenyl; and

Group 3: heteroaryl or substituted heteroaryl of from 5 to 24 carbon atoms, or 4 to 48 carbon atoms necessary to complete a fused heteroaromatic ring of furyl, thienyl, pyridyl, quinolinyl and other heterocyclic systems; and

Group 4: alkoxyl, amino, alkyl amino, aryl amino dialkyl amino, or diaryl amino of from 1 to 24 carbon atoms; and

Group 5: a group consist of CN, NCS, NCO, B(OH)<sub>2</sub>, B(OCH<sub>2</sub>CH<sub>2</sub>O), B[OC(CH<sub>3</sub>)<sub>2</sub>C(CH<sub>3</sub>)<sub>2</sub>O], SO<sub>2</sub> R<sup>13</sup>, SO<sub>3</sub> R<sup>14</sup>, SO<sub>2</sub>NR<sub>2</sub>, SiR<sub>3</sub>, SiHR<sub>2</sub>, SiR<sub>2</sub>OH, where R, R<sup>13</sup> and R<sup>14</sup> is hydrogen, chlorine, bromine, alkyl group containing 1-12 carbon atoms, and aryl; and

Group 6: a group of formula -LY<sub>n</sub>R<sup>15</sup> where n is 0 to 18, Y is a alkyl group contains 1 to 24 carbon atoms, R<sup>15</sup> is a hydrogen, hydroxy, amino, alkylamino, arylamino, alkyl arylamino, diarylamino, dialkylamino, or -COR<sup>16</sup> where R<sup>16</sup> is a hydrogen, chlorine, COCl, alkyl group containing 1-12 carbon atoms, --NR<sub>2</sub>, -NHR and aryl, or -COOR<sup>17</sup> where R<sup>17</sup> is a hydrogen, alkyl group containing 1-12 carbon atoms, aryl, COR, 2,4-dinitrophenyl, N-imido or -NR<sub>2</sub>; and L is a direct bond or C=O; further

at least one substituent group of R<sup>1</sup>, R<sup>3</sup>, R<sup>7</sup>, and R<sup>9</sup> groups is not hydrogen and none of the substituent groups is an amine or an arylamino group.

**Claim 2 (Cancelled):** ~~The material according to claim 1, wherein the individual substituent groups are selected from the group consisting of hydrogen, or an alkyl of from 1 to 48 carbon atoms, and R<sub>2</sub> and R<sub>3</sub>, R<sub>5</sub> and R<sub>6</sub>, R<sub>8</sub> and R<sub>9</sub>, R<sub>11</sub> and R<sub>12</sub> can connect to form 5 or 6 member ring system.~~

**Claim 3(Cancelled):** ~~The material according to claim 1, wherein the individual substituent groups consist[s] of aryl or substituted aryl of from 5 to 48 carbon atoms, or 4 to 48 carbon atoms necessary to complete a fused aromatic ring of naphthenyl, anthracenyl, pyrenyl, or perylenyl.~~

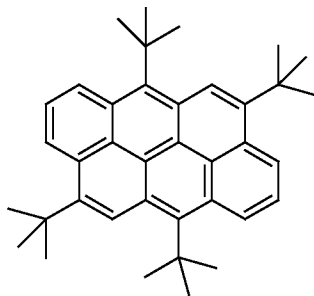
**Claim 4 (Cancelled):** ~~The material according to claim 1, wherein the individual substituent groups are selected from the group consisting of heteroaryl or substituted heteroaryl of from 5 to 24 carbon atoms, or 4 to 48 carbon atoms necessary to complete a fused heteroaromatic ring of furyl, thienyl, pyridyl, quinolinyl and other heterocyclic systems.~~

**Claim 5 (Cancelled):** ~~The material according to claim 1, wherein the individual substituent groups consist[s] of alkoxyl, of from 1 to 24 carbon atoms.~~

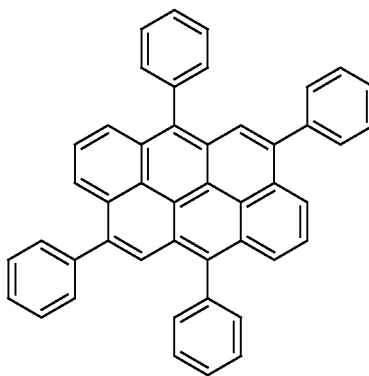
**Claim 6 (Cancelled):** The material according to claim 1, wherein the individual substituent groups consist[s] of F, Cl, Br, I, CN, NCS, NCO, B(OH)<sub>2</sub>, B(OCH<sub>2</sub>CH<sub>2</sub>O), B[OC(CH<sub>3</sub>)<sub>2</sub>C(CH<sub>3</sub>)<sub>2</sub>O], SO<sub>2</sub>-R<sup>13</sup>, SO<sub>3</sub>-R<sup>14</sup>, SO<sub>2</sub>NR<sub>2</sub>, SiR<sub>3</sub>, SiHR<sub>2</sub>, SiR<sub>2</sub>OH, where R, R<sup>13</sup> and R<sup>14</sup> is hydrogen, chlorine, bromine, alkyl group containing 1-12 carbon atoms, and aryl.

**Claim 7 (Cancelled):** The material according to claim 1, wherein the individual substituent groups consist[s] of a group of formula L(CH<sub>2</sub>)<sub>n</sub>R<sup>15</sup> where n is 0 to 12, R<sup>15</sup> is a hydrogen, hydroxy, COR<sup>16</sup> or COOR<sup>17</sup> where R<sup>16</sup> is a hydrogen, chlorine, COCl, alkyl group containing 1-12 carbon atoms, NR<sub>2</sub>, NHR or aryl and R<sup>17</sup> is a hydrogen, alkyl group containing 1-12 carbon atoms, aryl, COR, 2,4-dinitrophenyl, N-imido or NR<sub>2</sub> and L is a direct bond or C=O.

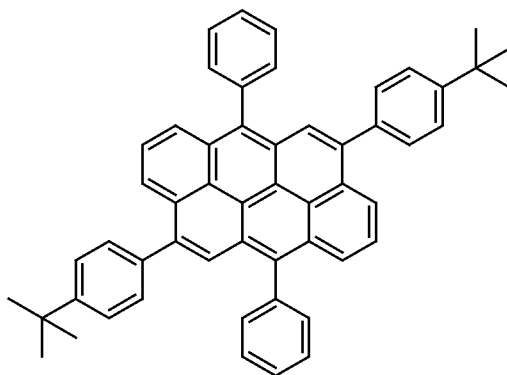
**Claim 8 (Original):** The material according to claim 1, wherein said compound is:



**Claim 9 (Original):** The material according to claim 1, wherein said compound is:



**Claim 10 (Original):** The material according to claim 1, wherein said compound is:



**Claim 11 (Original):** The material according to claim 1, wherein said compound is:

